

SOLICITATION, OFFER AND AWARD			1. THIS CONTRACT IS A RATED ORDER UNDER DPAS (15 CFR 700)		RATING DO/C9E	PAGE OF PAGES 1 47	
2. CONTRACT NO.		3. SOLICITATION NO. N00174-04-R-0025		4. TYPE OF SOLICITATION [] SEALED BID (IFB) [X] NEGOTIATED (RFP)	5. DATE ISSUED 26 Feb 2004	6. REQUISITION/PURCHASE NO.	
7. ISSUED BY NAVSEA INDIAN HEAD 101 STRAUSS AVE ATTN: KAY PROCTOR 1141W PROCTORKV@H.NAVY.MIL INDIAN HEAD MD 20640-5035 CODE N00174				8. ADDRESS OFFER TO (If other than Item 7) CODE			
TEL: 301/744-6680 FAX: 301/744-6546				See Item 7 TEL: FAX:			

NOTE: In sealed bid solicitations "offer" and "offeror" mean "bid" and "bidder".

SOLICITATION

9. Sealed offers in original and 1 copies for furnishing the supplies or services in the Schedule will be received at the place specified in Item 8, or if handcarried, in the depository located in Building 1558 until 03:00 PM local time 24 Mar 2004
(Hour) (Date)

CAUTION - LATE Submissions, Modifications, and Withdrawals: See Section L, Provision No. 52.214-7 or 52.215-1. All offers are subject to all terms and conditions contained in this solicitation.

10. FOR INFORMATION CALL:	A. NAME	B. TELEPHONE (Include area code) (NO COLLECT CALLS)	C. E-MAIL ADDRESS
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OFFER (Must be fully completed by offeror)

NOTE: Item 12 does not apply if the solicitation includes the provisions at 52.214-16, Minimum Bid Acceptance Period.

12. In compliance with the above, the undersigned agrees, if this offer is accepted within _____ calendar days (60 calendar days unless a different period is inserted by the offeror) from the date for receipt of offers specified above, to furnish any or all items upon which prices are offered at the price set opposite each item, delivered at the designated point(s), within the time specified in the schedule.

13. DISCOUNT FOR PROMPT PAYMENT (See Section I, Clause No. 52.232-8)	
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14. ACKNOWLEDGMENT OF AMENDMENTS (The offeror acknowledges receipt of amendments to the SOLICITATION for offerors and related documents numbered and dated):	AMENDMENT NO.	DATE	AMENDMENT NO.	DATE

15A. NAME AND ADDRESS OF OFFEROR	CODE	FACILITY	16. NAME AND TITLE OF PERSON AUTHORIZED TO SIGN OFFER (Type or print)
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15B. TELEPHONE NO (Include area code)	15C. CHECK IF REMITTANCE ADDRESS IS DIFFERENT FROM ABOVE - ENTER SUCH ADDRESS IN SCHEDULE. <input type="checkbox"/>	17. SIGNATURE	18. OFFER DATE
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AWARD (To be completed by Government)

19. ACCEPTED AS TO ITEMS NUMBERED	20. AMOUNT	21. ACCOUNTING AND APPROPRIATION
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22. AUTHORITY FOR USING OTHER THAN FULL AND OPEN COMPETITION: <input type="checkbox"/> 10 U.S.C. 2304(c)() <input type="checkbox"/> 41 U.S.C. 253(c)()	23. SUBMIT INVOICES TO ADDRESS SHOWN IN (4 copies unless otherwise specified)	ITEM
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24. ADMINISTERED BY (If other than Item 7) CODE	25. PAYMENT WILL BE MADE BY CODE
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26. NAME OF CONTRACTING OFFICER (Type or print) TEL: EMAIL:	27. UNITED STATES OF AMERICA (Signature of Contracting Officer)	28. AWARD DATE
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IMPORTANT - Award will be made on this Form, or on Standard Form 26, or by other authorized official written notice.

Section B - Supplies or Services and Prices

SECTION B - SUPPLIES OR SERVICES ANDPRICE/COSTS

<u>ITEM</u>	<u>DESCRIPTION</u>	<u>QUANTITY</u>	<u>U/P</u>	<u>AMOUNT</u>
0001	Three Axis Flight Motion Simulator in Accordance with Requirements Specification.	1 each	\$ _____	\$ _____
0002	One set detailed mechanical drawings of the Initialization Interface Mounting and cable Conduits shall be provided to NAVSEA Indian Head Division for completing the UUT Intialization Interface Modules.	1 each	NSP	
0003	Three (3) complete sets of maintenance and operating instructions and spare parts list upon equipment delivery. Alternatively 1 one hard copy and 1 (one) electronic copy (CD rom) may be provided.	3 each	NSP	

Options

The following options are desirable for integration into 3-axis flight motion simulator. Allowances should be made in the motion simulator design to accommodate these features as future upgrades, if not purchased with this specification. A single construct capable of meeting both performance goals is preferred.

Option I

0004	Compact Infrared Range shall be capable of presenting an infrared representation of between one and several targets along with their simulated surroundings. The IR image presented shall be viewable in visible spectra on the Instrumentation Console, and shall automatically update with respect to the flight motion simulation.	1 each	\$ _____	\$ _____
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0005	Compact RF Range shall be capable of presenting radio frequency representation (i.e., simulated seeker radar return) of between one and several targets along with their simulated surroundings. The signal distribution presented shall be viewable to a human user on the Instrumentation Console, and shall automatically update with respect to the flight motion simulation.	1 each \$ _____	\$ _____
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The Government may exercise options I and/or II at time of award or within 365 days after award.

* NSP- Not Separately Price

Section C - Descriptions and Specifications

Requirements Specification for Three Axis Flight Motion Simulator (a.k.a. "Rate Table")

1.0 GENERAL DESCRIPTION

- 1.1 This specification shall establish the minimum performance, design, fabrication, and turnkey installation requirements for one (1) 3-axis motion simulator (roll, pitch, yaw) to be procured and installed at the U.S. Government's Allegany Ballistics Laboratory in Rocket Center, West Virginia.
- 1.2 The motion simulator shall be constructed so as to repeatedly perform extended hours of continuous operation.
- 1.3 This Flight Motion Simulator can be new or refurbished.
- 1.4 The equipment shall be delivered to Alliant Techsystems, Allegany Ballistics Laboratory, 210 State Route 956, Rocket Center, WV, FOB Destination.
- 1.5 Unless stated otherwise, requirements detailed herein shall be regarded as minimum performance requirements.

2.0 SYSTEM REQUIREMENTS

2.1 MECHANICAL SYSTEM

2.1.1 UUT – (Unit Under Test)

Diameter	17 inches
Length	17 inches
Axis Intersection*	8.50 inches
Weight	45 kg (100 lbs)
Inertia, roll	0.56 kg-m ² (4.96 in-lb-sec ²)
Inertia, pitch/yaw	1.4 kg-m ² (12.39 in-lb-sec ²)

2.1.2 UUT Initialization Interface Hardware

One articulating armature capable of hosting either an inductive interface or wired connector interface to a common mounting. This interface will initialize the flight guidance system inside the UUT. Prior to initialization, the armature shall firmly position the interface, then after initialization is complete should retract itself clear

of the flight motion machinery automatically before flight motion simulation begins.
Basic features shall include:

- Modularity:** The armature shall terminate in a mounting capable of hosting either an electrical connector or inductive interface, each module for which shall be GFE, and not exceed 2.3 kg (5 lbs).
- Wiring:** The armature shall provide an open conduit for running initialization interface wiring without snags during simulation runs.
- Controllability:** The armature controls shall integrate with the main control system of the flight motion simulator. Control shall be selectable between manual and automatic. The user interface shall be at the Instrumentation Console.

2.1.3 Motion Simulator Roll (Inner) Axis

ROLL A

<u>SPECIFICATION</u>	<u>Roll A Axis</u>	<u>Pitch Axis</u>	<u>Yaw Axis</u>
Load Weight - 30 lb			
Load Inertia, in-lb-sec ²	.88	40	40
Max. Acceleration, °/sec ²	50,000	5,000	5,500
Max. Velocity, °/sec(RPM)	700	400	200

POSITION COMMAND, ANALOG

Displacement, degrees	±120	±45	±45
Freq. Resp, HZ (-90°Ø,1.0°pp)	30	10.5	11.5
Repeatability, deg. Max	±0.005	±0.005	±0.005
Drift, Max. (1 hour), deg	±0.005	±0.005	±0.005
Threshold, deg	0.0005	0.0005	0.0005
Position Accuracy, Max., deg	±0.053	±0.053	±0.053
Readout Accuracy, Max., deg	±0.053	±0.053	±0.053

Orthogonality of Axes - ±30 arc-sec

Intersection of Axes - ±0.5mm

Distance from axis intersection to rear of the load - 24 inches

ROLL B

<u>SPECIFICATION</u>	<u>Roll B Axis</u>	<u>Pitch Axis</u>	<u>Yaw Axis</u>
Load Weight - 30.3 lb			
Load Inertia, in-lb-sec ²	.45	25.1	25.1
Max. Acceleration, °/sec ²	5,500	5,000	5,000
Max. Velocity, °/sec	21,600(3600)	400	200

POSITION COMMAND, ANALOG

Displacement, degrees	±120	±45	±45
Freq. Resp, HZ (-90°Ø,1.0°pp)	30	10.5	11.5

Repeatability, deg. Max	±0.005	±0.005	±0.005
Drift, Max. (1 hour), deg	±0.005	±0.005	±0.005
Threshold, deg	0.0005	0.0005	0.0005
Position Accuracy, Max., deg	±0.053	±0.053	±0.053
Readout Accuracy, Max., deg	±0.053	±0.053	±0.053

VELOCITY COMMAND, ANALOG

Displacement, degrees	Continuous	-----	-----
Minimum Velocity, Rev/sec(RPM)	0.6(36)	-----	-----
Velocity Accuracy, %	±1	-----	-----
Freq. Response, Hz(-90°, 36RPM/secpp)	10	-----	-----

Slip Ring Load Circuits (Minimum) - 100 @ 2 Amp rating

Noise - 20 milliohms/pair max (100mA current @ 200 RPM)

Dielectric Strength - 500VRMS

2.1.4 Motion Simulator Yaw (Middle) Axis

Drive	Hydraulic actuator (Model 221-0042)
Angular Displacement	±45 degrees
Maximum Torque	3390 N-m (2,500 ft-lbs)
Differential Pressure	140 atm (2000 psid)
Inertial with UUT	19.4 Kg-m ² (14.3 ft-lb-sec ²)
Maximum Acceleration	10,000 deg/sec ² (175 rad/sec ²)
Maximum Velocity	200 deg/sec (3.5 rad/sec)
Maximum Flow @ 200 deg/sec	51.5 liters/min(13.6 gal/min)
Actuator Size	(1) 15 in ³ /rad

2.1.5 Motion Simulator Pitch (Outer) Axis

Drive	Dual-vane hydraulic actuator
Angular Displacement	±45 degrees
Maximum Torque	17,700 N-m (13,000 ft-lbs)
Differential Pressure	140 atm (2000 psid)
Inertial with UUT	101 kg-m ² (74 ft-lbs-sec ²)
Maximum Acceleration	10,000 deg/sec ² (175 rad/sec ²)

Maximum Velocity	200 deg/sec (3.5 rad/sec)
Maximum Flow @ 200 deg/sec	275 liters/min(72.5 gal/min)
Actuator Size	(1) 80 in ³ /rad

2.2 ELECTRICAL SYSTEM

2.2.1 Facility Power Requirements

Instrumentation Console	115 VAC, $\pm 10\%$, single-phase 50/60 Hz, 10A
Hydraulic Power Supply	440 VAC, $\pm 10\%$, 3-phase, 60 Hz, 75A/phase (54 KVA), 150 A/phase in-rush

2.2.2 UUT Wires - Simulation Test/Telemetry Interfacing

Type of Cable	Number of Cables	Total Wires
Twisted shielded Pair, 24 AWG	8	16
Twisted pair, 24 AWG	8	16
Twisted pair, 22 AWG	4	8
Shielded wire, 24 AWG	12	12
Unshielded wire, 24 AWG	36	36
CUSTOMER LINES (each)		88

2.3 OPERATING ENVIRONMENT

Temperature	75 degrees ± 15 degrees F
Maximum relative humidity	80% (non-condensing)
Non-operating temperatures	-40 to +130 degrees F

3.0 AUTOMATION INTERFACES

The Instrumentation Console shall have the following automation interfaces for executing flight simulation motions:

- 3.1 SCRAMNet -- Reflective memory produced by Systran, Inc. (www.systran.com). Two single mode duplex fiberoptic cables are required to interface the Motion Simulator into a greater RDT&E suite.

- 3.2 Ethernet - 10/100 base T data port only, as a backup automation interface.
- 3.3 Software - For manual control override, flight motion simulation setup, and simulation control. A Graphical User Interface (GUI) common to a PC workstation is required, with its control memory interfaceable to SCRAMNet and Ethernet, in that order.

4.0 WARRANTY

- 4.1 **All components shall be guaranteed, parts and labor, for a minimum of one (1) year from the date of operational acceptance at the ABL facility.**

CLAUSES INCORPORATED BY REFERENCE

HQ C-2-0008 ASSIGNMENT AND USE OF NATIONAL STOCK MAR 2000
 NUMBERS (NAVSEA)

CLAUSES INCORPORATED BY FULL TEXT

HQ C-2-0014 CONTRACTOR'S PROPOSAL (NAVSEA) (MAR 2001)

(a) Performance of this contract by the Contractor shall be conducted and performed in accordance with detailed obligations to which the Contractor committed itself in

Proposal _____ dated _____ in response to NAVSEA Solicitation No. N00174-_____
 _____.

(b) The technical volume(s) of the Contractor's proposal is incorporated by reference and hereby made subject to the provisions of the "ORDER OF PRECEDENCE" (FAR 52.215-8) clause of this contract. Under the "ORDER OF PRECEDENCE" clause, the technical volume of the Contractor's proposal referenced herein is hereby designated as item (f) of the clause, following "the specification" in the order of precedence.

HQ C-2-0038 - PERMITS AND RESPONSIBILITIES (NAVSEA) (SEP 1990)

The Contractor shall, without additional expense to the Government, be responsible for obtaining any necessary licenses and permits, and for complying with any applicable Federal, State, and Municipal laws, codes, and regulations, in connection with any movement over the public highways of overweight/over dimensional materials.

Section D - Packaging and Marking

CLAUSES INCORPORATED BY FULL TEXT

HQ D-2-0004 - IDENTIFICATION MARKING OF PARTS (NAVSEA) (NOV 1996)

Identification marking of individual parts within the systems, equipments, assemblies, subassemblies, components, groups, sets or kits, and of spare and repair parts shall be done in accordance with applicable specifications and drawings. To the extent identification marking of such parts is not specified in applicable specifications or drawings, such marking shall be accomplished in accordance with the following:

- (1) Parts shall be marked in accordance with generally accepted commercial practice.
- (2) In cases where parts are so small as not to permit identification marking as provided above, such parts shall be appropriately coded so as to permit ready identification.

CLAUSES INCORPORATED BY FULL TEXT

IHD 31 - MARKING OF SHIPMENTS (COMMERCIALY PACKAGED ITEMS)(NAVSEA/IHD) FEB 2000

(a) Marking shall be in accordance with ASTM D 3951-90, "Commercial Packaging of Supplies and Equipment."

(b) Additional markings are stated below:

Contract No: **N00174-04-C-**

**Allegany Ballistics Laboratory
210 State Route 956
Attention: NAVSEA Tech Reps Robert Grazzini
Rocket Center, WV 26726-3548**

*Note: When the item is over 1000 lbs the contractor is to stencil the weight on the crate

Section E - Inspection and Acceptance

CLAUSES INCORPORATED BY REFERENCE

52.246-2	Inspection Of Supplies--Fixed Price	AUG 1996
52.246-16	Responsibility For Supplies	APR 1984
252.246-7000	Material Inspection And Receiving Report	MAR 2003

CLAUSES INCORPORATED BY FULL TEXT

HQ E-2-0005 - INSPECTION AND ACCEPTANCE LANGUAGE FOR F.O.B. DESTINATION (NAVSEA)

Item(s) **0001 through 0005** - Inspection and acceptance shall be made at destination by a representative of the Government.

IHD 49 - INSPECTION AND ACCEPTANCE (DESTINATION) (NAVSEA/IHD) (FEB 2000)

Inspection and acceptance of the supplies or services to be furnished hereunder shall be made at destination by the receiving activity.

Section F - Deliveries or Performance

52.211-8 Time of Delivery

CLIN	DELIVERY DATE	QUANTITY	SHIP TO ADDRESS	UIC
0001 – 0005	105 Days After Date of Contract.	1	Allegany Ballistics Laboratory 210 State Route 956 Attention: NAVSEA Tech Reps Robert Grazzini Rocket Center, WV 26726-3548 FOB: Destination	

CLAUSES INCORPORATED BY REFERENCE

52.242-15	Stop-Work Order	AUG 1989
52.242-17	Government Delay Of Work	APR 1984
52.247-34	F.O.B. Destination	NOV 1991

CLAUSES INCORPORATED BY FULL TEXT

IHD 61 - PLACE OF DELIVERY: DESTINATION (NAVSEA/IHD) FEB 2000

(a) The articles to be furnished hereunder shall be delivered all transportation charges paid by the contractor to:

**Allegany Ballistics Laboratory (N91571)
210 State Route 956
Attention: NAVSEA Tech Rep: Robert Grazzini
Rocket Center, WV 26726-3548**

(b) Bids submitted on a basis other than F.O.B. Destination will be rejected as non-responsive and proposals may be deemed unacceptable.

Section G - Contract Administration Data

CLAUSES INCORPORATED BY REFERENCE

252.242-7000

Postaward Conference

DEC 1991

CLAUSES INCORPORATED BY FULL TEXT

NAPS 5252.232-9000 SUBMISSION OF INVOICES (FIXED PRICE) (JUL 1992)

- (a) "Invoice" as used in this clause does not include contractor requests for progress payments.
- (b) The contractor shall submit original invoices with copies to the address identified in the solicitation/ contract award form (SF 26-Block 10; SF 33-Block 23; SF 1447-Block 14), unless delivery orders are applicable, in which case invoices will be segregated by individual order and submitted to the address specified in the order (DD 1155-Block 13 or SF 26-Block 10).
- (c) The use of copies of the Material Inspection and Receiving Report (MIRR), DD Form 250, as an invoice is encouraged. DFARS Appendix F-306 provides instructions for such use. Copies of the MIRR used as an invoice are in addition to the standard distribution stated in DFARS F-401.
- (d) In addition to the requirements of the Prompt Payment clause of this contract, the contractor shall cite on each invoice the contract line item number (CLIN); the contract subline item number (SLIN), if applicable; the accounting classification reference number (ACRN) as identified on the financial accounting data sheets, and the payment terms.
- (e) The contractor shall prepare:
 - ☐ a separate invoice for each activity designated to receive the supplies or services.
 - ☐ a consolidated invoice covering all shipments delivered under an individual order.
 - ☒ either of the above.
- (f) If acceptance is at origin, the contractor shall submit the MIRR or other acceptance verification directly to the designated payment office. If acceptance is at destination, the consignee will forward acceptance verification to the designated payment office.

INVOICE MAILING INSTRUCTIONS
(To be completed by Contract Specialist)

MAIL INVOICES TO: _____

* Check applicable procedure.
(End of clause)

HQ G-2-0003 - CONTRACT ADMINISTRATION DATA LANGUAGE (NAVSEA)

- (a) Electronic Funds Transfer (EFT) Payment Requirements

FAR 52.232-33, MANDATORY INFORMATION FOR ELECTRONIC FUNDS TRANSFER PAYMENT, is included in this solicitation/contract. All Contractor payments will be made by EFT unless excepted or otherwise determined by the paying office designated in the contract.

The Contractor must initiate enrollment in EFT by contacting the paying office designated in the contract and requesting form SF 3881, Automated Clearing House (ACH) Vendor/Miscellaneous Payment Enrollment Plan. This form must be completed by the Contractor and their financial institution and returned to the paying office. The paying office will complete the process and notify the Contractor that EFT enrollment is complete. All payments under this contract will be held until the Contractor provides the required EFT enrollment information.

(b) Enter below the address (street and number, city, county, state and zip code) of the Contractor's facility which will administer the contract if such address is different from the address shown on the SF 26 or SF 33, as applicable.

IHD 6 CONTRACT POINTS OF CONTACT (NAVSEA/IHD)

The following contacts are provided for this contract:

Contract Administrator:
Phone Number: (301)744-

Payments/Invoicing:
Phone Number: (301)744-

Technical Representative:
Phone Number: (301)744-

Any concerns regarding your contract, should be directed to the above mentioned personnel, or the Contracting Officer _____ at (301) 744- .

IHD 76 - INDIAN HEAD DIVISION, NAVAL SEA SYSTEMS COMMAND, HOURS OF OPERATION AND HOLIDAY SCHEDULE (NAVSEA/IHD) FEB 2000

1. The policy of this station is to schedule periods of reduced operations or shutdown during holiday periods. Deliveries will not be accepted on Saturdays, Sundays or Holidays except as specifically requested by the Naval Sea Systems Command. All goods or services attempted to be delivered on a Saturday, Sunday or Holiday without specific instructions from the Contracting Officer or his duly appointed representative will be returned to the contractor at his expense with no cost or liability to the U.S. Government.

2. The scheduled holidays for Indian Head Division, Naval Sea Systems Command are:

<u>HOLIDAY</u>	<u>DATE OF OBSERVANCE</u>
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New Year's Day	01 January (Tuesday)*
Martin Luther King's Birthday	21 January (Monday)*
President's Day	18 February (Monday)*
Memorial Day	28 May (Monday)*
Independence Day	4 July (Wednesday)*
Labor Day	3 September (Monday)*
Columbus Day	15 October (Monday)*
Veteran's Day	12 November (Monday)*
Thanksgiving Day	22 November (Thursday)*
Christmas Day	25 December (Tuesday)*

* If the actual date falls on a Saturday, the holiday will be observed the preceding Friday. If the holiday falls on a Sunday, the observance shall be on the following Monday.

3. The hours of operation for the Contracts Division and Receiving Branch are as follows:

<u>AREA</u>	<u>FROM</u>	<u>TO</u>
Contracts Division (BLDG. 1558)	7:30 A.M.	4:00 P.M.
Receiving Branch (BLDG. 116)	7:30 A.M.	11:00 A.M.
	12:30 P.M.	2:00 P.M.

If you intend to visit the Contracts Division, it is advised that you call for an appointment at least 24 hours in advance.

Section H - Special Contract Requirements

CLAUSES INCORPORATED BY FULL TEXT

5252.202-9101 ADDITIONAL DEFINITIONS (MAY 1993)

As used throughout this contract, the following terms shall have the meanings set forth below:

- (a) DEPARTMENT - means the Department of the Navy.
- (b) REFERENCES TO THE FEDERAL ACQUISITION REGULATION (FAR) - All references to the FAR in this contract shall be deemed to also reference the appropriate sections of the Defense FAR Supplement (DFARS), unless clearly indicated otherwise.
- (c) REFERENCES TO ARMED SERVICES PROCUREMENT REGULATION OR DEFENSE ACQUISITION REGULATION - All references in this document to either the Armed Services Procurement Regulation (ASPR) or the Defense Acquisition Regulation (DAR) shall be deemed to be references to the appropriate sections of the FAR/DFARS.
- (d) NATIONAL STOCK NUMBERS - Whenever the term Federal Item Identification Number and its acronym FIIN or the term Federal Stock Number and its acronym FSN appear in the contract, order or their cited specifications and standards, the terms and acronyms shall be interpreted as National Item Identification Number (NIIN) and National Stock Number (NSN) respectively which shall be defined as follows:
- (1) National Item Identification Number (NIIN). The number assigned to each approved Item Identification under the Federal Cataloging Program. It consists of nine numeric characters, the first two of which are the National Codification Bureau (NCB) Code. The remaining positions consist of a seven digit non-significant number.
- (2) National Stock Number (NSN). The National Stock Number (NSN) for an item of supply consists of the applicable four position Federal Supply Class (FSC) plus the applicable nine position NIIN assigned to the item of supply.

NOTICE OF INCORPORATION OF SECTIONS K, L, AND M (NAVSEA/IHD) FEB 2000

The following sections of the solicitation will not be distributed with the contract; however, they are incorporated in and form a part of the resultant contract as though furnished in full text therewith:

SECTION	TITLE
K	Representations, Certifications and Other Statements of Offerors (Bidders)
L	Instructions, Conditions, and Notices to Offerors (Bidders)
M	Evaluation Factors for Award

Section I - Contract Clauses

CLAUSES INCORPORATED BY REFERENCE

52.202-1	Definitions	DEC 2001
52.203-3	Gratuities	APR 1984
52.203-5	Covenant Against Contingent Fees	APR 1984
52.203-6	Restrictions On Subcontractor Sales To The Government	JUL 1995
52.203-7	Anti-Kickback Procedures	JUL 1995
52.203-8	Cancellation, Rescission, and Recovery of Funds for Illegal or Improper Activity	JAN 1997
52.203-10	Price Or Fee Adjustment For Illegal Or Improper Activity	JAN 1997
52.203-12	Limitation On Payments To Influence Certain Federal Transactions	JUN 2003
52.204-4	Printed or Copied Double-Sided on Recycled Paper	AUG 2000
52.208-9	Contractor Use of Mandatory Sources of Supply	FEB 2002
52.209-6	Protecting the Government's Interest When Subcontracting With Contractors Debarred, Suspended, or Proposed for Debarment	JUL 1995
52.211-5	Material Requirements	AUG 2000
52.211-15	Defense Priority And Allocation Requirements	SEP 1990
52.215-2	Audit and Records--Negotiation	JUN 1999
52.215-8	Order of Precedence--Uniform Contract Format	OCT 1997
52.215-14	Integrity of Unit Prices	OCT 1997
52.215-21	Requirements for Cost or Pricing Data or Information Other Than Cost or Pricing Data--Modifications	OCT 1997
52.219-4	Notice of Price Evaluation Preference for HUBZone Small Business Concerns	JAN 1999
52.219-8	Utilization of Small Business Concerns	OCT 2000
52.222-3	Convict Labor	JUN 2003
52.222-19	Child Labor -- Cooperation with Authorities and Remedies	JAN 2004
52.222-20	Walsh-Healey Public Contracts Act	DEC 1996
52.222-21	Prohibition Of Segregated Facilities	FEB 1999
52.222-26	Equal Opportunity	APR 2002
52.222-35	Equal Opportunity For Special Disabled Veterans, Veterans of the Vietnam Era, and Other Eligible Veterans	DEC 2001
52.222-36	Affirmative Action For Workers With Disabilities	JUN 1998
52.222-37	Employment Reports On Special Disabled Veterans, Veterans Of The Vietnam Era, and Other Eligible Veterans	DEC 2001
52.223-6	Drug-Free Workplace	MAY 2001
52.223-14	Toxic Chemical Release Reporting	AUG 2003
52.225-8	Duty-Free Entry	FEB 2000
52.225-13	Restrictions on Certain Foreign Purchases	JAN 2004
52.226-1	Utilization Of Indian Organizations And Indian-Owned Economic Enterprises	JUN 2000
52.227-1	Authorization and Consent	JUL 1995
52.227-2	Notice And Assistance Regarding Patent And Copyright Infringement	AUG 1996
52.229-3	Federal, State And Local Taxes	APR 2003
52.232-1	Payments	APR 1984
52.232-8	Discounts For Prompt Payment	FEB 2002
52.232-11	Extras	APR 1984
52.232-17	Interest	JUN 1996

52.232-23	Assignment Of Claims	JAN 1986
52.232-25	Prompt Payment	OCT 2003
52.232-33	Payment by Electronic Funds Transfer--Central Contractor Registration	OCT 2003
52.233-1	Disputes	JUL 2002
52.233-1 Alt I	Disputes (Jul 2002) - Alternate I	DEC 1991
52.233-3	Protest After Award	AUG 1996
52.242-2	Production Progress Reports	APR 1991
52.242-13	Bankruptcy	JUL 1995
52.243-1	Changes--Fixed Price	AUG 1987
52.245-1	Property Records	APR 1984
52.246-23	Limitation Of Liability	FEB 1997
52.248-1	Value Engineering	FEB 2000
52.249-2	Termination For Convenience Of The Government (Fixed-Price)	SEP 1996
52.249-8	Default (Fixed-Price Supply & Service)	APR 1984
52.251-1	Government Supply Sources	APR 1984
252.203-7001	Prohibition On Persons Convicted of Fraud or Other Defense-Contract-Related Felonies	MAR 1999
252.204-7003	Control Of Government Personnel Work Product	APR 1992
252.204-7004 Alt A	Required Central Contractor Registration Alternate A	NOV 2003
252.209-7000	Acquisition From Subcontractors Subject To On-Site Inspection Under The Intermediate Range Nuclear Forces (INF) Treaty	NOV 1995
252.209-7001	Disclosure of Ownership or Control by the Government of a Terrorist Country	MAR 1998
252.209-7004	Subcontracting With Firms That Are Owned or Controlled By The Government of a Terrorist Country	MAR 1998
252.223-7004	Drug Free Work Force	SEP 1988
252.225-7001	Buy American Act And Balance Of Payments Program	APR 2003
252.225-7002	Qualifying Country Sources As Subcontractors	APR 2003
252.225-7005	Identification Of Expenditures In The United States	APR 2002
252.225-7012	Preference For Certain Domestic Commodities	FEB 2003
252.225-7025	Restriction on Acquisition of Forgings	APR 2003
252.225-7031	Secondary Arab Boycott Of Israel	APR 2003
252.226-7001	Utilization of Indian Organizations and Indian-Owned Economic Enterprises, and Hawaiian Small Business Concerns	OCT 2003
252.232-7003	Electronic Submission of Payment Requests	JAN 2004
252.243-7001	Pricing Of Contract Modifications	DEC 1991
252.243-7002	Requests for Equitable Adjustment	MAR 1998
252.246-7000	Material Inspection And Receiving Report	MAR 2003
252.247-7023	Transportation of Supplies by Sea	MAY 2002

CLAUSES INCORPORATED BY FULL TEXT

52.217-6 OPTION FOR INCREASED QUANTITY (MAR 1989)

The Government may increase the quantity of supplies called for in the Schedule at the unit price specified. The Contracting Officer may exercise the option by written notice to the Contractor within **365 days from date of contract award.** Delivery of the added items shall continue at the same rate as the like items called for under the contract, unless the parties otherwise agree.

(End of clause)

52.244-6 SUBCONTRACTS FOR COMMERCIAL ITEMS (APR 2003)

(a) Definitions.

"Commercial item", has the meaning contained in the clause at 52.202-1, Definitions.

"Subcontract", includes a transfer of commercial items between divisions, subsidiaries, or affiliates of the Contractor or subcontractor at any tier.

(b) To the maximum extent practicable, the Contractor shall incorporate, and require its subcontractors at all tiers to incorporate, commercial items or nondevelopmental items as components of items to be supplied under this contract.

(c) (1) The Contractor shall insert the following clauses in subcontracts for commercial items:

(i) 52.219-8, Utilization of Small Business Concerns (OCT 2000) (15 U.S.C. 637(d)(2) and (3)), in all subcontracts that offer further subcontracting opportunities. If the subcontract (except subcontracts to small business concerns) exceeds \$500,000 (\$1,000,000 for construction of any public facility), the subcontractor must include 52.219-8 in lower tier subcontracts that offer subcontracting opportunities.

(ii) 52.222-26, Equal Opportunity (Apr 2002) (E.O. 11246).

(iii) 52.222-35, Equal Opportunity for Special Disabled Veterans, Veterans of the Vietnam Era and Other Eligible Veterans (DEC 2001) (38 U.S.C. 4212(a)).

(iv) 52.222-36, Affirmative Action for Workers with Disabilities (JUN 1998) (29 U.S.C. 793).

(v) 52.247-64, Preference for Privately Owned U.S.-Flag Commercial Vessels (APR 2003) (46 U.S.C. Appx 1241 and 10 U.S.C. 2631) (flow down required in accordance with paragraph (d) of FAR clause 52.247-64).

(2) While not required, the Contractor may flow down to subcontracts for commercial items a minimal number of additional clauses necessary to satisfy its contractual obligations.

(d) The Contractor shall include the terms of this clause, including this paragraph (d), in subcontracts awarded under this contract.

(End of clause)

52.252-2 CLAUSES INCORPORATED BY REFERENCE (FEB 1998)

This contract incorporates one or more clauses by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available. Also, the full text of a clause may be accessed electronically at this/these address(es):

<http://www.arnet.gov/far/>

<http://www.acq.osd.mil/dp/dars/dfars/dfars.html>

52.253-1 COMPUTER GENERATED FORMS (JAN 1991)

(a) Any data required to be submitted on a Standard or Optional Form prescribed by the Federal Acquisition Regulation (FAR) may be submitted on a computer generated version of the form, provided there is no change to the name, content, or sequence of the data elements on the form, and provided the form carries the Standard or Optional Form number and edition date.

(b) Unless prohibited by agency regulations, any data required to be submitted on an agency unique form prescribed by an agency supplement to the FAR may be submitted on a computer generated version of the form provided there is no change to the name, content, or sequence of the data elements on the form and provided the form carries the agency form number and edition date.

1. If the Contractor submits a computer generated version of a form that is different than the required form, then the rights and obligations of the parties will be determined based on the content of the required form.

(End of clause)

252.247-7024 NOTIFICATION OF TRANSPORTATION OF SUPPLIES BY SEA (MAR 2000)

(a) The Contractor has indicated by the response to the solicitation provision, Representation of Extent of Transportation by Sea, that it did not anticipate transporting by sea any supplies. If, however, after the award of this contract, the Contractor learns that supplies, as defined in the Transportation of Supplies by Sea clause of this contract, will be transported by sea, the Contractor --

(1) Shall notify the Contracting Officer of that fact; and

(2) Hereby agrees to comply with all the terms and conditions of the Transportation of Supplies by Sea clause of this contract.

(b) The Contractor shall include this clause; including this paragraph (b), revised as necessary to reflect the relationship of the contracting parties--

(1) In all subcontracts under this contract, if this contract is a construction contract; or

(2) If this contract is not a construction contract, in all subcontracts under this contract that are for--

(i) Noncommercial items; or

(ii) Commercial items that--

(A) The Contractor is reselling or distributing to the Government without adding value (generally, the Contractor does not add value to items that it subcontracts for f.o.b. destination shipment);

(B) Are shipped in direct support of U.S. military contingency operations, exercises, or forces deployed in humanitarian or peacekeeping operations; or

(C) Are commissary or exchange cargoes transported outside of the Defense Transportation System in accordance with 10 U.S.C. 2643.

(End of clause)

252.225-7010	Duty Free Entry—Additional Provisions	Aug 2000
252-225-7017	Prohibition on Award to Companies Owned By the People's Republic of China.	Feb 2000

Section J - List of Documents, Exhibits and Other Attachments

Attachment 1: Past Performance Matrix's

Attachment 2: Past Performance Questionnaire

Past Performance Matrix

References	\$ Value of Contract	Work Description	Contract Completed on Time YES / NO	Contract Completed at Proposed Cost YES / NO (if no % of overrun)	Provide Explanation for NO answers

References column should include government activity/ company name, address, POC and telephone number.

Attachment (1)

PAST PERFORMANCE QUESTIONNAIRE**FOR SOLICITATION NUMBER N00174-04-R-0025**

Offeror's Name: _____

Name of agency/activity completing questionnaire: _____

Name and title of the person completing questionnaire: _____

Length of time your agency/activity has been involved with the Offeror: _____

SUBMIT PAST PERFORMANCE QUESTIONNAIRE BY 12 March 2004**TO:**

Naval Surface Warfare Center
101 Strauss Avenue, Bldg. 1558
Indian Head, MD 20640-5035
Attn: Kay Proctor, [Contract Specialist, Code 1141W](#)
e-mail address: proctorkv@ih.navy.mil

RATING SCALE

Please use the following ratings to answer the questions.

EVALUATION CRITERIA

Excellent - The Offeror's performance was consistently superior. The contractual performance was accomplished with minor problems, to which corrective action taken by the contractor was highly effective.

Good - The Offeror's performance was better than average. The contractual performance was accomplished with some minor problems, to which corrective actions taken by the contractor were effective. They would be willing to do business with the Offeror again.

Average - The Offeror's performance was adequate. The contractual performance reflects a problem, to which the contractor has not yet identified corrective actions. Consideration would take part in awarding a contract to the Offeror again.

Poor - The Offeror's performance was entirely inadequate. The contractual performance of the element being assessed contains problems, to which the contractor's corrective actions appear to be or were ineffective. They would not do business with the Offeror again under any circumstances.

Neutral - Offerors lacking relevant past performance history will receive a neutral rating for past performance.

[illegible]

CUSTOMER SATISFACTION

The referenced contractor was responsive to the customer's needs.

The contractor's personnel were qualified to meet the requirements.

The contractor's ability to accurately estimate cost.

TIMELINESS

The contractor's ability to ensure, to the extent of its responsibility, that all tasks were completed within the requested time frame.

TECHNICAL SUCCESS

The contractor had a clear understanding of the tasks detailed in the SOW and/or delivery orders.

The contractor's ability to complete tasks correctly the first time.

The contractor's ability to resolve problems.

PROGRAM MANAGEMENT

Did the contractor successfully manage its subcontractors?

Was the contractor's management effective in controlling cost, schedule and performance requirements?

QUALITY

The contractor's quality and reliability of services delivered.

PLEASE PROVIDE SUBJECTIVE RESPONSES FOR THE FOLLOWING:

1. Would you recommend this contractor for similar Government contracts? Please explain:
2. Have you experienced special or unique problems with the referenced contractor that the Government should be aware of in making our decision?

Section K - Representations, Certifications and Other Statements of Offerors

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52.203-2 CERTIFICATE OF INDEPENDENT PRICE DETERMINATION (APR 1985)

(a) The offeror certifies that --

(1) The prices in this offer have been arrived at independently, without, for the purpose of restricting competition, any consultation, communication, or agreement with any other offeror or competitor relating to --

(i) Those prices,

(ii) The intention to submit an offer, or

(iii) The methods of factors used to calculate the prices offered:

(2) The prices in this offer have not been and will not be knowingly disclosed by the offeror, directly or indirectly, to any other offeror or competitor before bid opening (in the case of a sealed bid solicitation) or contract award (in the case of a negotiated solicitation) unless otherwise required by law; and

(3) No attempt has been made or will be made by the offeror to induce any other concern to submit or not to submit an offer for the purpose of restricting competition.

(b) Each signature on the offer is considered to be a certification by the signatory that the signatory --

(1) Is the person in the offeror's organization responsible for determining the prices offered in this bid or proposal, and that the signatory has not participated and will not participate in any action contrary to subparagraphs (a)(1) through (a)(3) of this provision; or

(2) (i) Has been authorized, in writing, to act as agent for the following principals in certifying that those principals have not participated, and will not participate in any action contrary to subparagraphs (a)(1) through (a)(3) of this provision _____ (insert full name of person(s) in the offeror's organization responsible for determining the prices offered in this bid or proposal, and the title of his or her position in the offeror's organization);

(ii) As an authorized agent, does certify that the principals named in subdivision (b)(2)(i) above have not participated, and will not participate, in any action contrary to subparagraphs (a)(1) through (a)(3) above; and

(iii) As an agent, has not personally participated, and will not participate, in any action contrary to subparagraphs (a)(1) through (a)(3) of this provision.

(c) If the offeror deletes or modifies subparagraph (a)(2) of this provision, the offeror must furnish with its offer a signed statement setting forth in detail the circumstances of the disclosure.

(End of clause)

52.203-11 CERTIFICATION AND DISCLOSURE REGARDING PAYMENTS TO INFLUENCE CERTAIN FEDERAL TRANSACTIONS (APR 1991)

(a) The definitions and prohibitions contained in the clause, at FAR 52.203-12, Limitation on Payments to Influence

Certain Federal Transactions, included in this solicitation, are hereby incorporated by reference in paragraph (b) of this Certification.

(b) The offeror, by signing its offer, hereby certifies to the best of his or her knowledge and belief that on or after December 23, 1989,--

(1) No Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress on his or her behalf in connection with the awarding of any Federal contract, the making of any Federal grant, the making of any Federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment or modification of any Federal contract, grant, loan, or cooperative agreement;

(2) If any funds other than Federal appropriated funds (including profit or fee received under a covered Federal transaction) have been paid, or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress or an employee of a Member of Congress on his or her behalf in connection with this solicitation, the offeror shall complete and submit, with its offer, OMB standard form LLL, Disclosure of Lobbying Activities, to the Contracting Officer; and

(3) He or she will include the language of this certification in all subcontract awards at any tier and require that all recipients of subcontract awards in excess of \$100,000 shall certify and disclose accordingly.

2. Submission of this certification and disclosure is a prerequisite for making or entering into this contract imposed by section 1352, title 31, United States Code. Any person who makes an expenditure prohibited under this provision, shall be subject to a civil penalty of not less than \$10,000, and not more than \$100,000, for each such failure.

(End of provision)

52.204-3 TAXPAYER IDENTIFICATION (OCT 1998)

(a) Definitions.

Common parent, as used in this provision, means that corporate entity that owns or controls an affiliated group of corporations that files its Federal income tax returns on a consolidated basis, and of which the offeror is a member.

Taxpayer Identification Number (TIN), as used in this provision, means the number required by the Internal Revenue Service (IRS) to be used by the offeror in reporting income tax and other returns. The TIN may be either a Social Security Number or an Employer Identification Number.

(b) All offerors must submit the information required in paragraphs (d) through (f) of this provision to comply with debt collection requirements of 31 U.S.C. 7701(c) and 3325(d), reporting requirements of 26 U.S.C. 6041, 6041A, and 6050M, and implementing regulations issued by the IRS. If the resulting contract is subject to the payment reporting requirements described in Federal Acquisition Regulation (FAR) 4.904, the failure or refusal by the offeror to furnish the information may result in a 31 percent reduction of payments otherwise due under the contract.

(c) The TIN may be used by the Government to collect and report on any delinquent amounts arising out of the offeror's relationship with the Government (31 U.S.C. 7701(c)(3)). If the resulting contract is subject to the payment reporting requirements described in FAR 4.904, the TIN provided hereunder may be matched with IRS records to verify the accuracy of the offeror's TIN.

(d) Taxpayer Identification Number (TIN).

___ TIN:-----

___ TIN has been applied for.

___ TIN is not required because:

___ Offeror is a nonresident alien, foreign corporation, or foreign partnership that does not have income effectively connected with the conduct of a trade or business in the United States and does not have an office or place of business or a fiscal paying agent in the United States;

___ Offeror is an agency or instrumentality of a foreign government;

___ Offeror is an agency or instrumentality of the Federal Government.

(e) Type of organization.

___ Sole proprietorship;

___ Partnership;

___ Corporate entity (not tax-exempt);

___ Corporate entity (tax-exempt);

___ Government entity (Federal, State, or local);

___ Foreign government;

___ International organization per 26 CFR 1.6049-4;

___ Other-----

(f) Common parent.

___ Offeror is not owned or controlled by a common parent as defined in paragraph (a) of this provision.

___ Name and TIN of common parent:

Name-----

TIN-----

(End of provision)

52.204-5 WOMEN-OWNED BUSINESS (OTHER THAN SMALL BUSINESS) (MAY 1999)

(a) Definition. Women-owned business concern, as used in this provision, means a concern that is at least 51 percent owned by one or more women; or in the case of any publicly owned business, at least 51 percent of its stock is owned by one or more women; and whose management and daily business operations are controlled by one or more women.

(b) Representation. [Complete only if the offeror is a women-owned business concern and has not represented itself as a small business concern in paragraph (b)(1) of FAR 52.219-1, Small Business Program Representations, of this solicitation.] The offeror represents that it () is a women-owned business concern.

(End of provision)

52.204-6 DATA UNIVERSAL NUMBERING SYSTEM (DUNS) NUMBER (OCT 2003)

(a) The offeror shall enter, in the block with its name and address on the cover page of its offer, the annotation "DUNS" or "DUNS+4" followed by the DUNS number or "DUNS+4" that identifies the offeror's name and address exactly as stated in the offer. The DUNS number is a nine-digit number assigned by Dun and Bradstreet, Inc. The DUNS+4 is the DUNS number plus a 4-character suffix that may be assigned at the discretion of the offeror to establish additional CCR records for identifying alternative Electronic Funds Transfer (EFT) accounts (see Subpart 32.11) for the same parent concern.

(b) If the offeror does not have a DUNS number, it should contact Dun and Bradstreet directly to obtain one.

(1) An offeror may obtain a DUNS number--

(i) If located within the United States, by calling Dun and Bradstreet at 1-866-705-5711 or via the Internet at <http://www.dnb.com>; or

(ii) If located outside the United States, by contacting the local Dun and Bradstreet office.

(2) The offeror should be prepared to provide the following information:

(i) Company legal business name.

(ii) Tradestyle, doing business, or other name by which your entity is commonly recognized.

(iii) Company physical street address, city, state and Zip Code.

(iv) Company mailing address, city, state and Zip Code (if separate from physical).

(v) Company telephone number.

(vi) Date the company was started.

(vii) Number of employees at your location.

(viii) Chief executive officer/key manager.

(ix) Line of business (industry).

(x) Company Headquarters name and address (reporting relationship within your entity).

(End of provision)

52.207-4 ECONOMIC PURCHASE QUANTITY--SUPPLIES (AUG 1987)

(a) Offerors are invited to state an opinion on whether the quantity(ies) of supplies on which bids, proposals or quotes are requested in this solicitation is (are) economically advantageous to the Government.

Each offeror who believes that acquisitions in different quantities would be more advantageous is invited to recommend an economic purchase quantity. If different quantities are recommended, a total and a unit price must be quoted for applicable items. An economic purchase quantity is that quantity at which a significant price break occurs. If there are significant price breaks at different quantity points, this information is desired as well.

OFFEROR RECOMMENDATIONS			
ITEM	QUANTITY	QUOTATION	TOTAL

(c) The information requested in this provision is being solicited to avoid acquisitions in disadvantageous quantities and to assist the Government in developing a data base for future acquisitions of these items. However, the Government reserves the right to amend or cancel the solicitation and resolicit with respect to any individual item in the event quotations received and the Government's requirements indicate that different quantities should be acquired.

(End of provision)

52.209-5 CERTIFICATION REGARDING DEBARMENT, SUSPENSION, PROPOSED DEBARMENT, AND OTHER RESPONSIBILITY MATTERS (DEC 2001)

(a)(1) The Offeror certifies, to the best of its knowledge and belief, that-

(i) The Offeror and/or any of its Principals-

(A) Are () are not () presently debarred, suspended, proposed for debarment, or declared ineligible for the award of contracts by any Federal agency;

(B) Have () have not (), within a three-year period preceding this offer, been convicted of or had a civil judgment rendered against them for: commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (Federal, state, or local) contract or subcontract; violation of Federal or state antitrust statutes relating to the submission of offers; or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, tax evasion, or receiving stolen property; and

(C) Are () are not () presently indicted for, or otherwise criminally or civilly charged by a governmental entity with, commission of any of the offenses enumerated in paragraph (a)(1)(i)(B) of this provision.

(ii) The Offeror has () has not (), within a three-year period preceding this offer, had one or more contracts terminated for default by any Federal agency.

(2) "Principals," for the purposes of this certification, means officers; directors; owners; partners; and, persons having primary management or supervisory responsibilities within a business entity (e.g., general manager; plant manager; head of a subsidiary, division, or business segment, and similar positions).

This Certification Concerns a Matter Within the Jurisdiction of an Agency of the United States and the Making of a False, Fictitious, or Fraudulent Certification May Render the Maker Subject to Prosecution Under Section 1001, Title 18, United States Code.

(b) The Offeror shall provide immediate written notice to the Contracting Officer if, at any time prior to contract award, the Offeror learns that its certification was erroneous when submitted or has become erroneous by reason of changed circumstances.

(c) A certification that any of the items in paragraph (a) of this provision exists will not necessarily result in withholding of an award under this solicitation. However, the certification will be considered in connection with a determination of the Offeror's responsibility. Failure of the Offeror to furnish a certification or provide such additional information as requested by the Contracting Officer may render the Offeror nonresponsible.

(d) Nothing contained in the foregoing shall be construed to require establishment of a system of records in order to render, in good faith, the certification required by paragraph (a) of this provision. The knowledge and information of an Offeror is not required to exceed that which is normally possessed by a prudent person in the ordinary course of business dealings.

(e) The certification in paragraph (a) of this provision is a material representation of fact upon which reliance was placed when making award. If it is later determined that the Offeror knowingly rendered an erroneous certification, in addition to other remedies available to the Government, the Contracting Officer may terminate the contract resulting from this solicitation for default.

(End of provision)

52.215-6 PLACE OF PERFORMANCE (OCT 1997)

(a) The offeror or respondent, in the performance of any contract resulting from this solicitation, () intends, () does not intend (check applicable block) to use one or more plants or facilities located at a different address from the address of the offeror or respondent as indicated in this proposal or response to request for information.

(b) If the offeror or respondent checks "intends" in paragraph (a) of this provision, it shall insert in the following spaces the required information:

Place of Performance(Street Address, City, State, County, Zip Code)	Name and Address of Owner and Operator of the Plant or Facility if Other Than Offeror or Respondent

(End of provision)

52.219-1 SMALL BUSINESS PROGRAM REPRESENTATIONS (APR 2002) - ALTERNATE I (APR 2002)

(a)(1) The North American Industry Classification System (NAICS) code for this acquisition is **334511**

(2) The small business size standard is **750 employee's**

(3) The small business size standard for a concern which submits an offer in its own name, other than on a construction or service contract, but which proposes to furnish a product which it did not itself manufacture, is 500 employees.

(b) Representations. (1) The offeror represents as part of its offer that it () is, () is not a small business concern.

(2) (Complete only if the offeror represented itself as a small business concern in paragraph (b)(1) of this provision.) The offeror represents, for general statistical purposes, that it () is, () is not a small disadvantaged business concern as defined in 13 CFR 124.1002.

(3) (Complete only if the offeror represented itself as a small business concern in paragraph (b)(1) of this provision.) The offeror represents as part of its offer that it () is, () is not a women-owned small business concern.

(4) (Complete only if the offeror represented itself as a small business concern in paragraph (b)(1) of this provision.) The offeror represents as part of its offer that it () is, () is not a veteran-owned small business concern.

(5) (Complete only if the offeror represented itself as a veteran-owned small business concern in paragraph (b)(4) of this provision.) The offeror represents as part of its offer that it () is, () is not a service-disabled veteran-owned small business concern.

(6) [Complete only if the offeror represented itself as a small business concern in paragraph (b)(1) of this provision.] The offeror represents, as part of its offer, that--

(i) It () is, () is not a HUBZone small business concern listed, on the date of this representation, on the List of Qualified HUBZone Small Business Concerns maintained by the Small Business Administration, and no material change in ownership and control, principal office, or HUBZone employee percentage has occurred since it was certified by the Small Business Administration in accordance with 13 CFR part 126; and

(ii) It () is, () is not a joint venture that complies with the requirements of 13 CFR part 126, and the representation in paragraph (b)(6)(i) of this provision is accurate for the HUBZone small business concern or concerns that are participating in the joint venture. (The offeror shall enter the name or names of the HUBZone small business concern or concerns that are participating in the joint venture: _____.) Each HUBZone small business concern participating in the joint venture shall submit a separate signed copy of the HUBZone representation.

(7) (Complete if offeror represented itself as disadvantaged in paragraph (b)(2) of this provision.) The offeror shall check the category in which its ownership falls:

___ Black American.

___ Hispanic American.

___ Native American (American Indians, Eskimos, Aleuts, or Native Hawaiians).

___ Asian-Pacific American (persons with origins from Burma, Thailand, Malaysia, Indonesia, Singapore, Brunei, Japan, China, Taiwan, Laos, Cambodia (Kampuchea), Vietnam, Korea, The Philippines, U.S. Trust Territory of the Pacific Islands (Republic of Palau), Republic of the Marshall Islands, Federated States of Micronesia, the Commonwealth of the Northern Mariana Islands, Guam, Samoa, Macao, Hong Kong, Fiji, Tonga, Kiribati, Tuvalu, or Nauru).

___ Subcontinent Asian (Asian-Indian) American (persons with origins from India, Pakistan, Bangladesh, Sri Lanka, Bhutan, the Maldives Islands, or Nepal).

___ Individual/concern, other than one of the preceding.

(c) Definitions. As used in this provision--

Service-disabled veteran-owned small business concern--

(1) Means a small business concern--

(i) Not less than 51 percent of which is owned by one or more service-disabled veterans or, in the case of any publicly owned business, not less than 51 percent of the stock of which is owned by one or more service-disabled veterans; and

(ii) The management and daily business operations of which are controlled by one or more service-disabled veterans or, in the case of a veteran with permanent and severe disability, the spouse or permanent caregiver of such veteran.

(2) Service-disabled veteran means a veteran, as defined in 38 U.S.C. 101(2), with a disability that is service-connected, as defined in 38 U.S.C. 101(16).

"Small business concern," means a concern, including its affiliates, that is independently owned and operated, not dominant in the field of operation in which it is bidding on Government contracts, and qualified as a small business under the criteria in 13 CFR Part 121 and the size standard in paragraph (a) of this provision.

Veteran-owned small business concern means a small business concern--

(1) Not less than 51 percent of which is owned by one or more veterans (as defined at 38 U.S.C. 101(2)) or, in the case of any publicly owned business, not less than 51 percent of the stock of which is owned by one or more veterans; and

(2) The management and daily business operations of which are controlled by one or more veterans.

"Women-owned small business concern," means a small business concern --

(1) That is at least 51 percent owned by one or more women or, in the case of any publicly owned business, at least 51 percent of the stock of which is owned by one or more women; or

(2) Whose management and daily business operations are controlled by one or more women.

(d) Notice.

(1) If this solicitation is for supplies and has been set aside, in whole or in part, for small business concerns, then the clause in this solicitation providing notice of the set-aside contains restrictions on the source of the end items to be furnished.

(2) Under 15 U.S.C. 645(d), any person who misrepresents a firm's status as a small, HUBZone small, small disadvantaged, or women-owned small business concern in order to obtain a contract to be awarded under the preference programs established pursuant to section 8(a), 8(d), 9, or 15 of the Small Business Act or any other provision of Federal law that specifically references section 8(d) for a definition of program eligibility, shall--

(i) Be punished by imposition of fine, imprisonment, or both;

(ii) Be subject to administrative remedies, including suspension and debarment; and

(iii) Be ineligible for participation in programs conducted under the authority of the Act.

(End of provision)

The offeror represents that --

- (a) ☐ It has, ☐ has not participated in a previous contract or subcontract subject to the Equal Opportunity clause of this solicitation;
- (b) ☐ It has, ☐ has not, filed all required compliance reports; and
- (c) Representations indicating submission of required compliance reports, signed by proposed subcontractors, will be obtained before subcontract awards.

(End of provision)

52.222-25 AFFIRMATIVE ACTION COMPLIANCE (APR 1984)

The offeror represents that

- (a) ☐ it has developed and has on file, ☐ has not developed and does not have on file, at each establishment, affirmative action programs required by the rules and regulations of the Secretary of Labor (41 CFR 60-1 and 60-2), or
- (b) ☐ has not previously had contracts subject to the written affirmative action programs requirement of the rules and regulations of the Secretary of Labor.

(End of provision)

52.223-13 CERTIFICATION OF TOXIC CHEMICAL RELEASE REPORTING (AUG 2003)

(a) Executive Order 13148, of April 21, 2000, Greening the Government through Leadership in Environmental Management, requires submission of this certification as a prerequisite for contract award.

(b) By signing this offer, the offeror certifies that--

(1) As the owner or operator of facilities that will be used in the performance of this contract that are subject to the filing and reporting requirements described in section 313 of the Emergency Planning and Community Right-to-Know Act of 1986 (EPCRA) (42 U.S.C. 11023) and section 6607 of the Pollution Prevention Act of 1990 (PPA) (42 U.S.C. 13106), the offeror will file and continue to file for such facilities for the life of the contract the Toxic Chemical Release Inventory Form (Form R) as described in sections 313(a) and (g) of EPCRA and section 6607 of PPA; or

(2) None of its owned or operated facilities to be used in the performance of this contract is subject to the Form R filing and reporting requirements because each such facility is exempt for at least one of the following reasons: (Check each block that is applicable.)

☐ (i) The facility does not manufacture, process, or otherwise use any toxic chemicals listed in 40 CFR 372.65;

☐ (ii) The facility does not have 10 or more full-time employees as specified in section 313.(b)(1)(A) of EPCRA 42 U.S.C. 11023(b)(1)(A);

☐ (iii) The facility does not meet the reporting thresholds of toxic chemicals established under section 313(f) of EPCRA, 42 U.S.C. 11023(f) (including the alternate thresholds at 40 CFR 372.27, provided an appropriate certification form has been filed with EPA);

() (iv) The facility does not fall within the following Standard Industrial Classification (SIC) codes or their corresponding North American Industry Classification System sectors:

(A) Major group code 10 (except 1011, 1081, and 1094.

(B) Major group code 12 (except 1241).

(C) Major group codes 20 through 39.

(D) Industry code 4911, 4931, or 4939 (limited to facilities that combust coal and/or oil for the purpose of generating power for distribution in commerce).

(E) Industry code 4953 (limited to facilities regulated under the Resource Conservation and Recovery Act, Subtitle C (42 U.S.C. 6921, et seq.), 5169, 5171, or 7389 (limited to facilities primarily engaged in solvent recovery services on a contract or fee basis); or

() (v) The facility is not located within the United States or its outlying areas.

(End of clause)

252.209-7001 DISCLOSURE OF OWNERSHIP OR CONTROL BY THE GOVERNMENT OF A TERRORIST COUNTRY (MAR 1998)

(a) "Definitions."

As used in this provision --

(a) "Government of a terrorist country" includes the state and the government of a terrorist country, as well as any political subdivision, agency, or instrumentality thereof.

(2) "Terrorist country" means a country determined by the Secretary of State, under section 6(j)(1)(A) of the Export Administration Act of 1979 (50 U.S.C. App. 2405(j)(i)(A)), to be a country the government of which has repeatedly provided support for such acts of international terrorism. As of the date of this provision, terrorist countries include: Cuba, Iran, Iraq, Libya, North Korea, Sudan, and Syria.

(3) "Significant interest" means --

(i) Ownership of or beneficial interest in 5 percent or more of the firm's or subsidiary's securities. Beneficial interest includes holding 5 percent or more of any class of the firm's securities in "nominee shares," "street names," or some other method of holding securities that does not disclose the beneficial owner;

(ii) Holding a management position in the firm, such as a director or officer;

(iii) Ability to control or influence the election, appointment, or tenure of directors or officers in the firm;

(iv) Ownership of 10 percent or more of the assets of a firm such as equipment, buildings, real estate, or other tangible assets of the firm; or

(v) Holding 50 percent or more of the indebtedness of a firm.

(b) "Prohibition on award."

In accordance with 10 U.S.C. 2327, no contract may be awarded to a firm or a subsidiary of a firm if the government of a terrorist country has a significant interest in the firm or subsidiary or, in the case of a subsidiary, the firm that owns the subsidiary, unless a waiver is granted by the Secretary of Defense.

(c) "Disclosure."

If the government of a terrorist country has a significant interest in the Offeror or a subsidiary of the Offeror, the Offeror shall disclosure such interest in an attachment to its offer. If the Offeror is a subsidiary, it shall also disclose any significant interest the government of a terrorist country has in any firm that owns or controls the subsidiary. The disclosure shall include --

- (1) Identification of each government holding a significant interest; and
- (2) A description of the significant interest held by each government.

(End of provision)

252.225-7000 BUY AMERICAN ACT--BALANCE OF PAYMENTS PROGRAM CERTIFICATE (APR 2003)

(a) Definitions. Domestic end product, foreign end product, qualifying country, and qualifying country end product have the meanings given in the Buy American Act and Balance of Payments Program clause of this solicitation.

(b) Evaluation. The Government--

- (1) Will evaluate offers in accordance with the policies and procedures of Part 225 of the Defense Federal Acquisition Regulation Supplement; and
- (2) Will evaluate offers of qualifying country end products without regard to the restrictions of the Buy American Act or the Balance of Payments Program.

(c) Certifications and identification of country of origin.

(1) For all line items subject to the Buy American Act and Balance of Payments Program clause of this solicitation, the offeror certifies that--

- (i) Each end product, except those listed in paragraph (c)(2) or (3) of this provision, is a domestic end product; and
- (ii) Components of unknown origin are considered to have been mined, produced, or manufactured outside the United States or a qualifying country.

(2) The offeror certifies that the following end products are qualifying country end products:

(Line Item Number Country of Origin)

(Country of Origin)

(3) The following end products are other foreign end products:

(Line Item Number)

 (Country of Origin) (If known)

(End of provision)

252.225-7003 REPORT OF INTENDED PERFORMANCE OUTSIDE THE UNITED STATES (APR 2003)

(a) The offeror shall submit a Report of Contract Performance Outside the United States, with its offer, if--

(1) The offer exceeds \$10 million in value; and

(2) The offeror is aware that the offeror or a first-tier subcontractor intends to perform any part of the contract outside the United States and Canada that--

(i) Exceeds \$500,000 in value; and

(ii) Could be performed inside the United States or Canada.

(b) Information to be reported includes that for--

(1) Subcontracts;

(2) Purchases; and

(3) Intracompany transfers when transfers originate in a foreign location.

(c) The offeror shall submit the report using--

(1) DD Form 2139, Report of Contract Performance Outside the United States; or

(2) A computer-generated report that contains all information required by DD Form 2139.

(d) The offeror may obtain a copy of DD Form 2139 from the Contracting Officer.

(End of provision)

252.247-7022 REPRESENTATION OF EXTENT OF TRANSPORTATION BY SEA (AUG 1992)

(a) The Offeror shall indicate by checking the appropriate blank in paragraph (b) of this provision whether transportation of supplies by sea is anticipated under the resultant contract. The term supplies is defined in the Transportation of Supplies by Sea clause of this solicitation.

(b) Representation. The Offeror represents that it:

____ (1) Does anticipate that supplies will be transported by sea in the performance of any contract or subcontract resulting from this solicitation.

____ (2) Does not anticipate that supplies will be transported by sea in the performance of any contract or subcontract resulting from this solicitation.

(c) Any contract resulting from this solicitation will include the Transportation of Supplies by Sea clause. If the Offeror represents that it will not use ocean transportation, the resulting contract will also include the Defense FAR Supplement clause at 252.247-7024, Notification of Transportation of Supplies by Sea.

(End of provision)

5252.211-9000 NOTICE TO OFFERORS - USE OF OZONE DEPLETING SUBSTANCES (AUG 1993)

(a) In accordance with section 326 of Pub L.102-484, the Department of Defense is prohibited from awarding any contract which includes a DoD-directed specification or standard that requires the use of a Class I ozone depleting substance (ODS) or that can be met only through the use of such a substance unless such use has been approved by a senior acquisition official (SAO). The SAO approval is based on a technical certification that no suitable substitute for the ODS is currently available.

(b) To comply with this statute, the Navy has screened the specifications and standards associated with this solicitation. To the extent that ODS requirements were revealed by this review they are identified below:

<u>Class I ODS Identified</u>	<u>Specification/Standard</u>
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<p>(c) If offerors possess knowledge about any other Class I ODS required directly or indirectly by the specification or standards, the Navy would appreciate such information in your response to this solicitation. Offerors are under no obligation to comply with this request and no compensation can be provided for doing so.</p>	
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(End of Notice)

Section L - Instructions, Conditions and Notices to Bidders

CLAUSES INCORPORATED BY REFERENCE

52.204-6	Data Universal Numbering System (DUNS) Number	OCT 2003
52.211-2	Availability of Specifications Listed in the DoD Index of Specifications and Standards (DODISS) and Descriptions Listed in the Acquisition Management Systems and Data Requirements Control List, DOD 5010.12-L	JAN 2004
52.215-1	Instructions to Offerors--Competitive Acquisition	JAN 2004
52.252-1	Solicitation Provisions Incorporated By Reference	FEB 1998
252.204-7001	Commercial And Government Entity (CAGE) Code Reporting	AUG 1999
HQ L-2-0010	SUBSTITUTION OF PREVIOUSLY APPROVED SINGLE PROCESS INITIATIVE (NAVSEA) (MAY 1998)	AUG 2002

CLAUSES INCORPORATED BY FULL TEXT

52.211-14 NOTICE OF PRIORITY RATING FOR NATIONAL DEFENSE USE (SEP 1990)

Any contract awarded as a result of this solicitation will be DX rated order; **X** DO rated order certified for national defense use under the Defense Priorities and Allocations System (DPAS) (15 CFR 700), and the Contractor will be required to follow all of the requirements of this regulation. [Contracting Officer check appropriate box.]

(End of provision)

52.216-1 TYPE OF CONTRACT (APR 1984)

The Government contemplates award of a **FIRM FIXED PRICE SUPPLY** contract resulting from this solicitation.

(End of clause)

52.233-2 SERVICE OF PROTEST (AUG 1996)

3. Protests, as defined in section 33.101 of the Federal Acquisition Regulation, that are filed directly with an agency, and copies of any protests that are filed with the General Accounting Office (GAO), shall be served on the Contracting Officer (addressed as follows) by obtaining written and dated acknowledgment of receipt from

**NAVSEA, INDIAN HEAD DIVISION
101 STRAUSS AVE
INDIAN HEAD MD 20640-5035
ATTN: PENNY S. KENNEDY 1141**

(b) The copy of any protest shall be received in the office designated above within one day of filing a protest with the GAO.

(End of provision)

HQ L-2-0005 - NOTIFICATION OF POTENTIAL ORGANIZATIONAL CONFLICT(S) OF INTEREST
(NAVSEA) (JUN 1994)

(a) Offerors are reminded that certain existing contractual arrangements may preclude, restrict or limit participation, in whole or in part, as either a subcontractor or as a prime contractor under this competitive procurement. Of primary concern are those contractual arrangements in which the Offeror provides support to ____, or related laboratories (if applicable), in support of operation of the office or any of its programs. General guidance may be found in FAR 9.505; however, this guidance is not all inclusive. The Offeror's attention is directed to the "Organizational Conflict of Interest" (or similar) requirement which may be contained in current or completed contract(s) which prohibits the prime or subcontractor from providing certain supplies or services to the Government as described above during the period of the current "support" contract(s) or for a period after completion of the "support" contract(s). Notwithstanding the existence or non-existence of an Organizational Conflict of Interest (OCI) clause or similar requirement in current or completed contract(s), the offeror shall comply with FAR 9.5 and identify whether an OCI exists and not rely solely on the presence of an OCI requirement.

(b) If a potential conflict of interest exists at any tier, each potential prime offeror is requested to notify the Contracting Officer within 14 days of the date of this solicitation. The Offeror shall provide: (1) the contract number and name and phone number of the Contracting Officer for the contract which gives rise to a potential organizational conflict of interest; (2) a copy of the requirement; (3) the statement of work (or technical instruction) from the existing contract; (4) a brief description of the type of work to be performed by each subcontractor under the competitive procurement; and (5) any additional information the Contracting Officer should consider in making a determination of whether a conflict of interest exists. The Government may independently verify the information received from the offeror. Notwithstanding the above, the Government reserves the right to determine whether a conflict of interest exists based on any information received from any source.

(c) The Government will notify an offeror of any conflict of interest within 14 days of receipt of all required information. Those offerors deemed to have a conflict of interest may be ineligible for award. Failure to provide the information in a timely manner does not waive the Government's rights to make a conflict of interest determination. The offeror is notified that if it expends time and money on proposal preparation, such expenditure is at its own risk that the Government will not determine that an organizational conflict of interest exists.

(d) Any potential prime contractor which proposes a subcontractor later determined to have a conflict of interest and deemed ineligible to participate in the current competition, may not be granted the opportunity to revise its proposal to remove the ineligible subcontractor. The Government reserves the right to determine which offerors remain in the competitive range through the normal source selection process.

(e) If the offeror determines that a potential organizational conflict of interest does not exist at any tier, the offeror shall include a statement to that effect in its response to this solicitation.

CLAUSES INCORPORATED BY FULL TEXT

IHD 195 - SECTION L PROPOSAL REQUIREMENTS (FEB 2000) (NAVSEA/IHD)

THE OFFEROR SHALL PROVIDE THE FOLLOWING INFORMATION:

GENERAL INFORMATION: Each Offeror must submit an offer/proposal and other written information in strict accordance with these instructions. When evaluating an Offeror the Government will consider how well the Offeror complied with both the letter and spirit of these instructions. The Government will consider any failure on the part of

the Offeror to comply with both the letter and the spirit of these instructions to be an indication of the type of conduct it can expect during contract performance. Therefore, the Government encourages Offerors to contact the contracting officer by telephone, facsimile transmission, e-mail, or mail in order to request an explanation of any aspect of these instructions. This procurement is being conducted on a best value basis utilizing the tradeoff process. The Government intends to award a single contract as a result of this solicitation.

The Offeror shall submit the following information:

1. Four (4) copies of the technical proposal, Volume I.
2. Two (2) completed and signed solicitation packages, with all representations and certifications executed, prices in Section B, and acceptance via signature of all amendments, Volume I.
3. One (1) copy of the past performance information, Volume II.
4. Two (2) copies of the cost/price proposal, Volume III.

OFFERORS SHALL ADDRESS THE FOLLOWING FACTORS: (Listed in order of importance) Information shall be submitted in three separate volumes or folders as detailed below.

Volume I: Technical Proposal

Technical Knowledge and Capability

Experience

Volume II: Past Performance Information

Past Performance

As Set Forth Herein

Volume III: Cost/Price Proposal

Cost/Price

Not Scored

VOLUME I: Technical Proposal- Shall address Factors as detailed below, which are listed in descending order of importance. Not to exceed 50 single sided pages, not less than 10 pitch (Times New Roman or similar). The Technical Proposal shall not contain any hyperlinks or other electronically imbedded links or cost/price information.

1.0 Technical Knowledge and Capability

Using the Requirements Specification (see section C), the Offeror shall describe their technical knowledge and capability to provide the minimum performance, design, fabrication, and turn-key installation requirements for one (1) GPS Constellation Simulator for closed loop motion simulation testing for the areas listed below, which are listed in order of importance:

Bidders shall submit summary addressing each line item in this specification as compliant or noncompliant assuming the capability required is non-developmental to the Bidder's offering. Any element of a Bidder's quotation deviating from this specification shall be so noted with explanations. For developmental items, this explanation shall include a detailed Plan of Action and Management (POA&M) estimating the level of U.S. Government assistance required (labor, travel, data and materials) and from which U.S. Government agency (presumably NAVSEA Indian Head Division). Further, any developmental POA&M shall include that portion of the Bidder's developmental costs amortized into the GPS Simulator bid submitted, and development schedule.

- 1) Requirements Specification listed in section C.
- 2) Radio Frequency Equipment Package (includes GPS Satellite Channels, jamming, configuration, etc.).
- 3) SCRAMNet capability.
- 4) User Interface (GUI, Simulation configuration and control, etc.)
- 5) Cost vs schedule on Developmental items.
- 6) Miscellaneous options, capabilities exceeding requirements, peripheral interfaces, etc.

2.0 Experience

Using the Requirements Specification (see section C), provide a description of same or similar GPS Simulators that your company has done in the past or is currently working. Specifically address your experience with the following areas:

Bidder (the equipment supplier) shall have and provide written proof of a minimum of five years certified experience in the business of supplying and maintaining equipment specified in this specification. Three references of customers for whom the supplier has provided equipment similar to that required per this specification shall be provided to ATK for review. For developmental items, the Bidder shall provide the U.S. Government's Contracting Officer technical representative the resumes of the primary developers.

1. Same or similar GPS Simulators
2. Radio Frequency Equipment Package (includes GPS Satellite Channels, jamming, configuration, etc.)
3. SCRAMNet
4. User Interface (GUI, Simulation configuration and control, etc.)

VOLUME II Past Performance

Past Performance is a measure of the degree to which an Offeror, as an organization, has during the past three (3) years: (1) satisfied its customers, and (2) complied with federal, state, local laws and regulations. The Offeror shall provide a list of references using the Past Performance Matrix, (Attachment 1), who will be able to provide information regarding the Offerors past performance during the past three (3) years regarding; (1) customer satisfaction; (2) timeliness; (3) technical success; (4) program management; (5) and quality.

The Offeror will submit the Past Performance Questionnaire to each of the references listed on the Past Performance Matrix, a minimum of three (3) is required. The Offeror shall instruct the references to complete Past Performance Questionnaire and return it directly to:

Naval Surface Warfare Center
101 Strauss Ave, Bldg. 1558
Indian Head, MD 20640-5035
Attn: Kay Proctor, Code 1141W

The Offerors selected references must be listed on the Past Performance Matrix. Failure of the references to submit Past Performance Questionnaire to the contract specialist by the Closing Date of the Solicitation may result in inability of the Government to rank the Offerors past performance.

NOTE: PAST PERFORMANCE INFORMATIONAL & QUESTIONNAIRE SHEETS ARE ATTACHMENTS TO THE SOLICITATION, AS LISTED IN SECTION J.

VOLUME III Cost/Price- (Shall contain only the cost/price information)

**IHD 211 - SECTION M BEST VALUE EVALUATION AND BASIS FOR AWARD (FFP) (MAR 2000)
(NAVSEA/IHD)**

I. The contract resulting from this solicitation will be awarded to that responsible Offeror whose offer, conforming to the solicitation, is determined most advantageous to the Government price and other factors considered. The Government intends to award a single contract as a result of this solicitation. The Offeror's proposal shall be in the form prescribed by this solicitation and shall contain a response to each of the areas. Proposals will be evaluated and rated against the factors listed below, in descending order of importance:

Technical Proposal
Past Performance
Cost/Price

In determining best overall value, the Government will first assess an Offeror on the basis of Technical proposal and then compare and rank Offerors on the basis of past performance. Then the Government will compare the tradeoffs between relative margins of technical ranking, performance and price. The offer who represents the best value will be the Offeror who represents the best tradeoff between technical excellence, superior performance and price.

A. TECHNICAL PROPOSAL – VOLUME I The following technical factors shall be used to evaluate offers:

Technical Knowledge and Capability
Experience

An Offeror is required to submit a technical proposal as detailed in Section L under Clause IHD 195. Failure to do so will render an offer ineligible for award.

B. PAST PERFORMANCE – VOLUME II

1. The Government will evaluate the quality of the Offeror's past performance. This evaluation is separate and distinct from the Contracting Officer's responsibility determination. The assessment of the Offeror's past performance will be used to evaluate the relative capability of the Offeror and their competitors to successfully meet the requirements of the RFP.

2. The Government will evaluate the quality of the Offeror's past performance. This may include any aspect of past performance that is related to this contract. A record of poor past performance may be considered an indication that the Offeror may be lacking in areas such as technical success, quality and customer satisfaction. In evaluating an Offeror's past performance, the Government will consider information contained in the Offeror's past performance references, information obtained from other sources, including past and present customers, subcontractors and any others who may have useful information, and other past performance data available to the Government. Offerors with no past performance history will receive a neutral rating.

a. The subfactors listed below (which are equal in importance) will be used to evaluate past performance:

- i. Customer Satisfaction. The Offeror's demonstrated commitment to maintaining an acceptable level of performance and customer satisfaction.
- ii. Timeliness. The Offeror's demonstrated ability to meet contract schedules and delivery dates.
- iii. Technical Success. The Offeror's demonstrated ability to understand and perform contract requirements.
- iv. Program Management. The Offeror's ability to meet or exceed its subcontracting plans.

v. Quality. The Offeror's demonstrated ability to conform to contract specification requirements.

3. Contracting Officers will use the following adjectival definitions as guidelines in evaluating past performance:

Excellent - The Offeror's performance was consistently superior. The contractual performance was accomplished with minor problems, to which corrective action taken by the contractor was highly effective.

Good - The Offeror's performance was better than average. The contractual performance was accomplished with some minor problems, to which corrective actions taken by the contractor were effective. They would be willing to do business with the Offeror again.

Average- The Offeror's performance was adequate. The contractual performance reflects a problem, to which the contractor has not yet identified corrective actions. Consideration would take part in awarding a contract to the Offeror again.

Poor - The Offeror's performance was entirely inadequate. The contractual performance of the element being assessed contains problems, to which the contractor's corrective actions appear to be or were ineffective. They would not do business with the Offeror again under any circumstances.

Neutral - Offerors lacking relevant past performance history will receive a neutral rating for past performance.

C. COST/PRICE – VOLUME III

Price/Cost will be evaluated for the base year and all option years. The price/cost proposal shall be evaluated to determine fairness, reasonableness, and compliance with the Wage Determination provided. In addition, proposed rates for each labor category covered by the Service Contract Act shall be evaluated for compliance with the minimum monetary wages and fringe benefits set forth in the Wage Determination. The realism of prices will be evaluated.

The Cost Realism evaluation will result in a determination of the most probable cost to the Government. This evaluation may include consideration of actual salaries being paid for similar work under other contracts, the Independent Government Estimate (IGE), Defense Contract Audit Agency audit information, and evaluation of compensation for professional employees. The labor hours, travel, and material/ODC amounts (plus any applicable burden) specified in Section L will be utilized for evaluation purposes. For evaluation purposes only, the evaluated cost is the higher of either (a) the sum of the Offeror's proposed total estimated cost and fee or (b) the Government's determination of the most probable total cost and fee.

Cost realism pertains to the Offeror's ability to project costs which are reasonable and which indicate that the Offeror understands the nature of the work to be performed. Any understatement or overstatement of costs, whether in labor hours, labor rates, overhead rates and other direct costs, may be considered a reflection of lack of understanding of the work required and may be considered in the technical analysis, which could reduce the capability analysis.

Cost is not the most important evaluation factor; it will not be ignored. Prospective Offerors are forewarned that a proposal meeting solicitation requirements with the lowest evaluated cost may not be selected if award to a higher evaluated cost Offeror is determined to be most advantageous to the Government.

II. The Government may award a contract on the basis of initial offers received, without discussions. Therefore, each initial offer should contain the Offeror's best terms from a cost/price, technical and past performance standpoint. However, if considered necessary by the contracting officer, discussions will be conducted only with those Offerors determined to have a reasonable chance for award.

METHODOLOGY

The Offerors' submission in response to Factors 1 and 2 shall be reviewed by the technical review team. Each factor shall be reviewed based on the merits of the information contained in the Offerors' submission. The technical review team will only examine technical material contained within Volume I. Each factor shall be reviewed and assigned a score for each of the following areas:

Factor 1- Technical Knowledge and Capability

Factor 2 - Experience

Factor 3 - Past Performance

Factor 4 - Cost/Price

Once all evaluations are complete the corresponding scores shall be tabulated and placed in a chart as follows in this example:

Offeror	Factor 1 and 2 Score*	Past Performance Rating	Cost/Price
A	90	Excellent	\$275K
B	95	Excellent	\$300K
C	0**	Good	\$200K
D	80	Excellent	\$175K
E	95	Poor	\$150K

* Not to exceed 100

** Offeror did not comply with RFP instructions, such as failing to submit a complete Volume I - was not evaluated

Once this information is tabulated, Offerors will be compared making value and price tradeoffs and award will be made to the Offeror that represents the Best Value to the Government. If the Offeror with the highest scores also represents the lowest price then that Offeror is likely to be the Best Value. If an Offeror with higher scores has a higher price, then a determination must be made whether the difference in value is worth the higher price. In the example the Government would determine whether Offerors A, B, D, or E represent the best value. Offerors B and E have the highest Factor 1 and 2 score, but Offeror E has the lowest past performance. If it could be determined whether Offeror B's technical score represents a greater value than Offerors A and D's score, then Offeror B may be considered the best value, even though Offeror B has a higher cost. Offeror E, even though reflective of a high technical score would not be considered the best value based on the combination of scores received for the evaluation factors. Offeror C did not comply with the instructions as stated in the solicitation and therefore received a technical score of zero. As the technical evaluation is the most important factor the Government has determined that Offeror C does not represent the best value in regards to the evaluation factors.

**HQ M-2-0006 - EVALUATION OF PREVIOUSLY APPROVED SINGLE PROCESS INITIATIVE (NAVSEA)
(NOV 1996)**

Previously approved Single Process Initiative (SPI) processes will be evaluated under the source selection criteria of the RFP. If the successful offeror has previously approved SPI processes in the proposal, those SPI processes will be incorporated into the contract upon award.